

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NO. EV335429252US

Applicant : Haein Choi Yim, et al. Confirmation No.2494  
Application No. : 10/520,320  
Filed : January 5, 2005  
Title : BULK AMORPHOUS REFRACTORY GLASSES BASED ON THE Ni-Nb-Sn  
TERNARY ALLOY SYSTEM  
Grp./Div. : Unassigned  
Examiner : Unassigned  
Docket No. : 50795/JWP/C543

LETTER IN RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
October 13, 2005

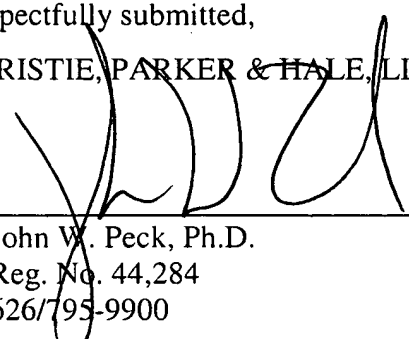
Commissioner:

In response to the Notification of Missing Requirements dated July 13, 2005, enclosed are:

1. Copy of Notification of Missing Requirement.
2. A Petition for Extension of Time.
3. Executed Declaration and Power of Attorney.

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **pendency** of this application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By   
John W. Peck, Ph.D.  
Reg. No. 44,284  
626/795-9900

JWP/tt  
Enclosures  
TXT IRV1090460.1-\* 10/13/05 2:05 PM

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PETITION FOR EXTENSION OF TIME****EXPRESS MAIL NO. EV335429252US**

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October 13, 2005

Commissioner:

Applicant petitions the Commissioner to extend the time for response to the Office action dated for one month from September 13, 2005 to October 13, 2005.

The fee for extension of time required by 37 CFR § 1.17 is calculated below.

CALCULATION OF FEE			
LENGTH OF EXTENSION	SMALL ENTITY	LARGE ENTITY	FEE
WITHIN FIRST MONTH	\$ 60	\$ 120	\$60
WITHIN SECOND MONTH	\$ 225	\$ 450	\$0
WITHIN THIRD MONTH	\$ 510	\$ 1020	\$0
WITHIN FOURTH MONTH	\$ 795	\$1590	\$0
WITHIN FIFTH MONTH	\$1080	\$2160	\$0

Submitted herewith is a check for \$60 to cover the cost of the extension.

10/19/2005 MKAYPAGH 00000117 10520320

01 FC:2251

60.00 0P

**Petition for Extension of Time**  
**Application No. 10/520,320**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

  
\_\_\_\_\_  
John W. Peck, Ph.D.

Reg. No. 44,284

626/795-9900

JWP/tt

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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JUL 19 2005

Christie, Parker &amp; Hale, LLP

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/520,320	Haein Choi Yim	50795/RAG/C543

INTERNATIONAL APPLICATION NO.
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PCT/US03/22933

LA. FILING DATE	PRIORITY DATE
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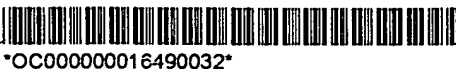
07/22/2003

07/22/2002

23363

CHRISTIE, PARKER & HALE, LLP  
PO BOX 7068  
PASADENA, CA 91109-7068

CONFIRMATION NO. 2494

CASE # 50795 ACTION Missing Points 371 FORMALITIES LETTERREMINDER 9/13/05 DUE DATE 9/13/05DEADLINE 1/13/06

\*OC000000016490032\*

Date Mailed: 07/13/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/05/2005
- Copy of the International Search Report filed on 01/05/2005
- Copy of IPE Report filed on 01/05/2005
- Preliminary Amendments filed on 01/05/2005
- Oath or Declaration filed on 01/05/2005
- Request for Immediate Examination filed on 01/05/2005
- U.S. Basic National Fees filed on 01/05/2005
- Priority Documents filed on 01/05/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520,320	PCT/US03/22933	50795/RAG/C543

FORM PCT/DO/EO/905 (371 Formalities Notice)